Naturopathy (CCRYN) is attached. [*See* Appendix CL, Annexure No. 86]. A statement showing the patients admitted under the study bed/research oriented schemes is given in Annexure. [*See* Appendix CL, Annexure No. 86A].

(c) Eight institutions listed in the Statement have submitted applications for financial assistance to the CCRYN. (*See* below). In addition one institution which is already getting grant-in-aid from the Council has applied for extension for one year.

Statement

List of New Schemes:
(Naturopathy)

1. Nature Cure Hospital, Thammedapalli, Warrangal, (A.P.)
2. Sri Laxmi Narasimha Swami, Nature Cure Hospital., Bhongir (A.P.)
3. Nature Cure Health Centre, Karim Nagar, (A.P.)
4. Nature Cure Hospital, Vishakhapatnam, A.P.
5. Kasturba Nature Cure Hospital, Shivrappally (A.P.)
6. Kakatiya Nature Cure Hospital, Warrangal (A.P.)
7. Nature Cure Hospital, Sri Choday Apparow Rao, Prakritik Chikitsalayama, Kakinada (A.P.)
8. Nature Cure Hospital, Yogashraman Chittor (A.P.).

Defence Land in Unauthorised Occupation at Secunderabad Cantonment, Andhra Pradesh

1752. SHRI GOPALA RAO RAO: Will the Minister of DEFENCE be pleased to state :

(a) the details of the defence land occupied by the land grabbers and unauthorised persons in Secunderabad cantonment, Andhra Pradesh and the total area of land in unauthorised occupation;

(b) the details of the steps taken by Government to get back that land;

(c) the number of applications, representations received, cleared and pending for the excess land exemption at the cantonment area, Secunderabad, during the last three years; and

(d) the reasons for delay in giving exemption certificates to the applicants ?

THE MINISTER OF STATE IN THE DEPARTMENT OF DEFENCE PRODUCTION AND SUPPLIES IN THE MINISTRY OF DEFENCE (SHRI CHINTAMANI PANIGRAHI): (a) Approximately 70 acres of Defence land in under encroachment in Secunderabad Cantonment.

(b) Action has been or is being taken under the provisions of PPE Act, 1971 and Cantonment Act, 1924 to evict the encroachers.

(c) and (d) Since the *UL(C&R) Act came into force a total of 188 applications were received for grant of exemption u/s 20 of the Act. Of these, 157 applications have been disposed of.

Schemes to Provide Employment Opportunities

1753. SHRI SURESH KALMADI: Will the Minister of PLANNING be pleased to state :

(a) whether Government are considering schemes to provide more employment opportunities, particularly through the formation of youth cooperatives, in urban areas and labour intensive welfare schemes in rural areas in order to encourage self-employment among the youth;

(b) if so, the details thereof; and

(c) the steps being taken to implement the same ?

THE MINISTER OF PLANNING AND THE MINISTER OF PROGRAMME IMPLEMENTATION (SHRI MADHAVSINH SOLANKI): (a) to (c) There is no scheme to promote employment opportunities through formation of cooperatives exclusively for youth. How-

*Urban Land (Ceiling and Regulations).

ever, there is a Centrally sponsored scheme for assisting the cooperatives for weaker sections which the youth can also take advantage of. The Working Group set up by the Planning Commission for the formulation of 8th Five Year Plan on Agricultural Credit and Cooperation is *inter-alia* considering proposals for setting up of youth cooperatives with a view to involving this segment of population into the cooperative fold and to promote employment oriented and income generating activities on cooperative lines. However, details in this respect have yet to be finalised. So far as promotion of self-employment among the youth in rural areas is concerned, TRYSEM and the scheme to provide Self-Employment to Educated Unemployed Youth (SEEUY) are already being implemented. Besides, the youth can also take advantage of other Programmes such as those run by Khadi and Village Industries Commission.

Mandatory AIDS Test of Blood Donors

1754. SHRI SURESH KALMADI: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether Government propose to make medical check up of blood donors mandatory in order to prevent the spread of AIDS in the country; and

(b) if so, the details thereof ?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE): (a) and (b) An action plan has been drawn up by Director General of Health Services to screen all blood donors in the country for HIV antibodies. The screening has already been initiated in Bombay (January, 1989), Madras (February, 1989), Delhi (March, 1989). In Calcutta the programme of screening blood donors is expected to start shortly. The screening will be extended in a phased manner to other cities where surveillance centres have been established by ICMR in collaboration with State/U.T. Governments.

Generation of Power from Deep Sea Water by cold fusion process

1755. SHRI SURENDRA SINGH THAKUR: Will the PRIME MINISTER be pleased to state :

(a) whether it is a fact that scientists have carried out a successful experiment to achieve fusion under deep sea water thereby predicting a possibility of harnessing energy from deep sea water;

(b) if so, what are the details thereof;

(c) whether Government would consider to harness energy from deep sea water by cold fusion process;

(d) if so, what are the details of such proposals;

(e) whether Government have taken steps to duly reward and compliment the team of concerned scientists;

(f) if so, what are the details thereof; and

(g) if reply to (e) be in negative, in what manner Government would recognise the declaration of the concerned Scientists?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) and (b) It is being reported that fusion can be achieved by putting Deuterium atoms in metals like Palladium in an electrolytic cell. This Deuterium comes from heavy water. While heavy water is available in the sea, these experiments are not conducted under the deep sea. The sea has been identified as a possible source for heavy water. The experiment is actually done in electro-chemical cell with two metal electrodes and pure heavy water. Sea water cannot be used as such.

(c) and (d). Present work is mainly to understand the process. Harnessing of this form of energy is still to futuristic.